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## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **DIRECT END-OFFICE ATM TRUNKING**, the specification of which

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ or  
on \_\_\_\_\_ as PCT Application No. \_\_\_\_\_ and amended on \_\_\_\_\_ (if  
applicable.)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patents or inventor's certificate having filing date before that of the application on which priority is claimed:

### Prior Foreign Application(s)

### Priority Claimed

_____ (Number)	_____ (Country)	_____ (Date)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Date)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Date)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Appln. Ser. No.)	_____ (Filing Date)	_____ (Status)
_____ (Appln. Ser. No.)	_____ (Filing Date)	_____ (Status)


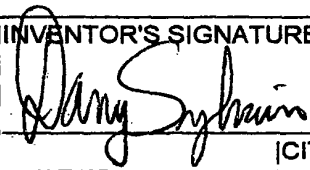
I hereby appoint the following attorneys, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office concerned therewith.

**MAX R. WOOD** (Reg. No. 40,388), **ROBERT MITCHELL** (Reg. No. 25,007); **GUY J. HOULE** (Reg. No. 24,971); **PAUL MARCOUX** (Reg. No. 24,990); **KEVIN P. MURPHY** (Reg. No. 26,674); **ROBERT CARRIER** (Reg. No. 30,726); **MICHEL SOFIA** (Reg. No. 37,017); and **FRANCE CÔTÉ** (Reg. No. 37,037).

Address all correspondence to:

**SWABEY OGILVY RENAULT**  
**1981 McGill College Ave.**  
**Suite 1600**  
**Montreal, Quebec, Canada H3A 2Y3**

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	INVENTOR'S SIGNATURE	DATE
LAKHANI, Faizel		16/12/98
RESIDENCE	CITIZENSHIP	
960 Teron Road #908, Kanata, Ontario, Canada, K2K 2B6	Canadian	
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FULL NAME OF SECOND JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
SYLVAIN, Dany		16/12/98
RESIDENCE	CITIZENSHIP	
19 de Sanary, Gatineau, Quebec, Canada, J8T 7R8	Canadian	
POST OFFICE ADDRESS as above.		

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FORM PTO-1595  
1-31-92U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Faizel LAKHANI  
Dany SYLVAINAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name of receiving party(ies):

NORTHERN TELECOM LIMITED

Address of receiving party(ies):

P.O. Box 6123, Station A

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 18 December 1998

City: Montreal  
State: Quebec, Canada ZIP: H3C 3J5Additional name(s)/address(es) of conveying party(ies) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 18 December 1998

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

SWABEY OGILVY RENAULT

Address:

1981 McGill College Avenue, Suite 1600

City: Montreal

State: Quebec, Canada ZIP: H3A 2Y3

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):

\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account.

8. Deposit Account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Original Sgd. by Max R. Wood

Max R. Wood 40.388  
Name of Person Signing

Signature

22 December 1998  
Date

Total number of pages comprising cover sheet:

1

## ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, I (we) the undersigned, whose full post office address(es) is (are) adjacent my (our) name(s), hereby sell, assign and transfer to:

### NORTHERN TELECOM LIMITED

whose full post office address: P.O. Box 6123, Station A, Montreal,  
Quebec, Canada H3C 3J5

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

### DIRECT END-OFFICE ATM TRUNKING

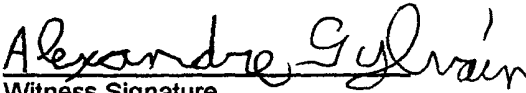
set forth in an application for letters patent of the United States of America

executed concurrently herewith,


and all rights and privileges under any and all letters patent that may be granted for said inventions.

  
\_\_\_\_\_  
Witness Signature

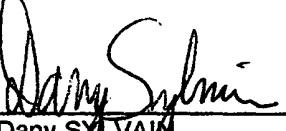
Roy Maclean  
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Witness Name (print)

  
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Assignor

☐ Additional Assignors on attached Page 2

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PATENT/DOCKET NO. 7000-278  
CUSTOMER NO. 27820

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Lakhani <i>et al.</i>	§	Attorney Docket No. 7000-278
	§	
Serial No.: 09/220,020	§	
	§	
Filed: 12/23/1998	§	Group Art Unit: 2666
	§	
Title: <b>DIRECT END-OFFICE ATM</b>	§	Examiner: Boakye, Alexander O.
<b>TRUNKING</b>	§	
	§	

Commissioner for Patents  
Washington, D.C. 20231

POWER OF ATTORNEY FOR  
PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

**Nortel Networks Limited**  
**2351 Boulevard Alfred-Nobel**  
**St. Laurent, Quebec H4S 2A9, Canada**

the owner by assignment of the entire right, title and interest to the invention for **DIRECT END-OFFICE ATM TRUNKING**, by Faizel Z. Lakhani *et al.*, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the assignment (check as applicable):

- ☐ Recorded Concurrently Herewith
- ☐ Recorded on \_\_\_\_\_
- ☒ Recorded at Reel 011195 Frame 0706
- ☐ Copy Attached

hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Benjamin S. Withrow (Reg. No. 40,876), Steven N. Terranova (Reg. No. 43,185), Taylor M. Davenport (Reg. No. 42,466);

its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and

to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

Please address all correspondence and telephone calls regarding this application to:

**Withrow & Terranova, P.L.L.C., P.O. Box 1287, Cary, NC 27512, (919) 654-4520**

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

6/30/03  
Date

NORTEL NETWORKS LIMITED

John R. Witcher, III  
John R. Witcher, III  
IP Counsel